

AMENDMENTS TO THE CLAIMS

CLAIM 1 (CANCELED).

CLAIM 2 (CURRENTLY AMENDED): A bicycle twist-grip shift control device comprising:

a base member for attachment to the bicycle;

a twist-grip operating member rotatably supported relative to the base member for rotating in first and second directions around an operating member axis;

a transmission control member rotatably mounted relative to the base member to directly pull and release a transmission control element, wherein the transmission control member rotates around a transmission control member axis that is substantially parallel to the operating member axis in response to rotation of the operating member; and

an intermediate member that moves in a direction of an intermediate member axis in response to rotation of the operating member, wherein the intermediate member includes an intermediate member detent for maintaining a rotational position of the operating member and the transmission control member;

~~The device according to claim 1~~ wherein the operating member axis is spaced apart from the transmission control member axis.

CLAIM 3 (ORIGINAL): The device according to claim 2 wherein the operating member axis is substantially coaxial with the intermediate member axis.

CLAIM 4 (ORIGINAL): The device according to claim 3 wherein the intermediate member is substantially nonrotatable relative to the base member.

CLAIM 5 (ORIGINAL): The device according to claim 4 wherein the operating member includes a gear portion that meshes with a gear portion of the transmission control member.

CLAIM 6 (ORIGINAL): The device according to claim 5 wherein the operating member includes an operating member detent that engages the intermediate member detent for maintaining the rotational position of the operating member and the transmission control member.

CLAIM 7 (WITHDRAWN): The device according to claim 2 wherein the intermediate member axis is substantially coaxial with the transmission control member axis.

CLAIM 8 (WITHDRAWN): The device according to claim 7 wherein the intermediate member is substantially nonrotatable relative to the base member.

CLAIM 9 (WITHDRAWN): The device according to claim 8 wherein the operating member includes a gear portion that meshes with a gear portion of the transmission control member.

CLAIM 10 (WITHDRAWN): The device according to claim 9 wherein the transmission control member includes a transmission control member detent that engages the intermediate member detent for maintaining the rotational position of the operating member and the transmission control member.

CLAIM 11 (CURRENTLY AMENDED): A bicycle twist-grip shift control device comprising:

a base member for attachment to the bicycle;

a twist-grip operating member rotatably supported relative to the base member for rotating in first and second directions around an operating member axis;

a transmission control member rotatably mounted relative to the base member to directly pull and release a transmission control element, wherein the transmission control member rotates around a transmission control member axis that is substantially parallel to the operating member axis in response to rotation of the operating member; and

an intermediate member that moves in a direction of an intermediate member axis in response to rotation of the operating member, wherein the intermediate member includes an intermediate member detent for maintaining a rotational position of the operating member and the transmission control member;

The device according to claim 1 wherein the intermediate member moves separately from the transmission control member.

CLAIM 12 (CURRENTLY AMENDED): A bicycle twist-grip shift control device comprising:

a base member for attachment to the bicycle;

a twist-grip operating member rotatably supported relative to the base member for rotating in first and second directions around an operating member axis;

a transmission control member rotatably mounted relative to the base member to directly pull and release a transmission control element, wherein the transmission control member rotates around a transmission control member axis that is substantially parallel to the operating member axis in response to rotation of the operating member; and

an intermediate member that moves in a direction of an intermediate member axis in response to rotation of the operating member, wherein the intermediate member includes an intermediate member detent for maintaining a rotational position of the operating member and the transmission control member;

~~The device according to claim 1 wherein the intermediate member moves axially relative to the transmission control member.~~

CLAIM 13 (CURRENTLY AMENDED): A bicycle twist-grip shift control device comprising:

a base member for attachment to the bicycle;

a twist-grip operating member rotatably supported relative to the base member for rotating in first and second directions around an operating member axis;

a transmission control member rotatably mounted relative to the base member to directly pull and release a transmission control element, wherein the transmission control member rotates around a transmission control member axis that is substantially parallel to the operating member axis in response to rotation of the operating member; and

an intermediate member that moves in a direction of an intermediate member axis in response to rotation of the operating member, wherein the intermediate member includes an intermediate member detent for maintaining a rotational position of the operating member and the transmission control member;

~~The device according to claim 4~~ wherein the intermediate member moves axially relative to the operating member.

CLAIM 14 (PREVIOUSLY PRESENTED): The device according to claim 11 wherein the intermediate member moves axially relative to both the transmission control member and the operating member.